

Please amend the subject application as follows:

IN THE TITLE

Please **add** the following title on page 1 of the specification:

-- IMAGING DEVICE AND METHOD FOR PRODUCING THE SAME --

IN THE FIGURES

Please **replace** FIGs. 8A and 8B with the enclosed figures that have been amended to include the legend - PRIOR ART --. No new matter has been added.

IN THE CLAIMS

Please **amend** the following claims:

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1. (Amended) An imaging device, comprising:
a convex mirror for reflecting incident light representing an object, the convex mirror having a shape of solid of revolution;
an imaging mechanism for taking an image represented by reflected light from the convex mirror; and
an optical member for guiding the incident light toward the convex mirror and guiding the reflected light toward the imaging mechanism, the optical member being in contact with and holding both of the convex mirror and the imaging mechanism disposed on the opposite side to the convex mirror with the optical member interposed therebetween.
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6. (Amended) An imaging device according to claim 1, wherein the optical member has a plane for releasing the reflected light, and the plane has a flat surface or a curved surface projecting towards the convex mirror.
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Marked-up versions of the amended claims are provided in an annex to this response.

Please **add** the following new claims:

14. (New) An imaging device, comprising:

a convex mirror for reflecting incident light representing an object, the convex mirror having a shape of solid of revolution;

an imaging mechanism for taking an image represented by reflected light from the convex mirror, the imaging mechanism including a lens for converging the reflected light and an imaging section for taking an image represented by the reflected light converged by the lens, wherein the lens is integrally formed with the optical member; and

an optical member for guiding the incident light toward the convex mirror and guiding the reflected light toward the imaging mechanism, the optical member being in close-contact with the convex mirror.

15. (New) An imaging device according to claim 14, wherein the optical member has a concave portion which is in close-contact with the convex mirror so as to cover the convex mirror.

16. (New) An imaging device according to claim 15, wherein the convex mirror is formed of a thin layer of a material having a mirror-surface effect, the thin layer being provided on the concave portion.

17. (New) An imaging device according to claim 14, wherein the imaging mechanism includes a lens for converging the reflected light, and an imaging section for taking an image represented by the reflected light converged by the lens; and the lens is in close-contact with the optical member.